

Form PTO-1449  <h3 style="text-align: center;">INFORMATION DISCLOSURE CITATION IN AN APPLICATION</h3> <p style="text-align: center; font-size: small;">(Use several sheets if necessary)</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 2px;">           ATTY DOCKET NO. 2691-000051/US         </td> <td style="width: 50%; padding: 2px;">           APPLICATION NO. NEW 10/594636         </td> </tr> <tr> <td style="padding: 2px;">           APPLICANTS Yoshiharu OHTA et al.         </td> <td style="padding: 2px;">           CONF. NO. Unknown         </td> </tr> <tr> <td style="padding: 2px;">           FILING DATE September 29, 2006         </td> <td style="padding: 2px;">           GROUP Unknown         </td> </tr> </table>	ATTY DOCKET NO. 2691-000051/US	APPLICATION NO. NEW 10/594636	APPLICANTS Yoshiharu OHTA et al.	CONF. NO. Unknown	FILING DATE September 29, 2006	GROUP Unknown
ATTY DOCKET NO. 2691-000051/US	APPLICATION NO. NEW 10/594636						
APPLICANTS Yoshiharu OHTA et al.	CONF. NO. Unknown						
FILING DATE September 29, 2006	GROUP Unknown						

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
/MM/	US 2002/0028636	3/7/2002	Koichi			
/MM/	US 2004/0040217	3/4/2004	Takashina			

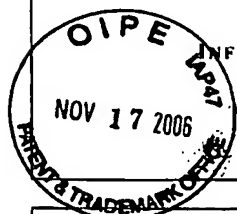
**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
/MM/	JP 9-193004 A	7/29/1997	JAPAN			Abst.	
/MM/	JP 2001-323255 A	11/22/2001	JAPAN			Abst.	
/MM/	JP 2004-146780 A	5/20/2004	JAPAN			Abst.	
/MM/	EP 0773270 A2	5/14/1997	EUROPE			Abst.	

**OTHER DOCUMENTS** (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)


EXAMINER <div style="border: 1px solid black; display: inline-block; padding: 2px 10px;">/Michael Marcheschi/ (10/01/2007)</div>	DATE CONSIDERED
---	-----------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE  
INFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET No.

2691-000051/US

SERIAL No.

10/594,636

APPLICANT

Yoshiharu OHTA et al.

FILING DATE

September 28, 2006

GROUP

Unassigned

## U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
/MM/		5,116,535	05/26/1992	Cochrane		
↓		5,246,624	09/21/1993	Miller et al.		
↓		6,248,144	06/19/2001	Tamai et al.		
↓		6,352,679	03/05/2002	Shibasaki et al.		
↓		5,904,159	05/18/1999	Kato et al.		
↓		2002/0028636 A1	03/07/2002	Koichi et al.		
/MM/		2004/0040217 A1	03/04/2004	Takashina et al.		

## FOREIGN PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
/MM/		JP 52-47369	04/15/1977	JAPAN			x
↓		JP 03-050112	03/04/1991	JAPAN		Abstract	
↓		JP 03-060420	03/15/1991	JAPAN		Abstract	
↓		JP 2001-026771	01/30/2001	JAPAN		Abstract	
↓		JP 2000-086227	03/28/2000	JAPAN		Abstract	
↓		JP 09-193004	07/29/1997	JAPAN		Abstract	
↓		JP 2001-323255	11/22/2001	JAPAN		Abstract	
/MM/		JP 2004-146780	05/20/2004	JAPAN		Abstract	

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

Ref. Desig.	Examiner's Initials	
/MM/		International Search Report dated 05/06/2005

Examiner: /Michael Marcheschi/ (10/01/2007)

Date Considered:

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.